

CLAIMS

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2 The invention claimed is:

- 3 1. A thermoglue binding tape to protect and decorate carpet's edges and
4 borders with a fuse system, wherein the unfinished edge of the
5 carpet has a floor-abutting surface and an ambient-facing surface,
6 and wherein the ambient-facing surface of the unfinished edge of the
7 carpet opposes the floor-abutting surface of the unfinished edge of
8 the carpet, said binding comprising:
9 a) a tape; and
10 b) an adhesive;
11 wherein said tape has a pair of opposing surfaces;
12 wherein said pair of opposing surfaces of said tape is defined by
13 a pair of opposing edges;
14 wherein said adhesive is disposed on said tape; and
15 wherein said adhesive is for adhering said tape to the unfinished
16 edge of the carpet.
- 17 2. The binding as defined in claim 1, wherein said adhesive completely
18 covers one surface of said pair of opposing surfaces of said tape.
- 19 3. The binding as defined in claim 2, wherein said tape is bent into
20 a channel shape; and
21 wherein said channel shape of said tape is for capturing the
22 unfinished edge of the carpet.
- 23 4. The binding as defined in claim 3, wherein said one surface of said
24 pair of opposing surfaces of said tape is for originating against
25 the floor-abutting surface of the unfinished edge of the carpet,
26 bending up over the unfinished edge of the carpet, and terminating
27 against the ambient-facing surface of the unfinished edge of the

- 1 carpet so as to allow said adhesive to abut the unfinished edge of
2 the carpet completely and adhere said tape to the unfinished edge
3 of the carpet when said tape is heated by a special iron design
4 precisely for this purpose, which melts said adhesive.
- 5 5. The binding as defined in claim 1, wherein said adhesive is a pair
6 of adhesive strips.
- 7 6. The binding as defined in claim 5, wherein one strip of said pair
8 of adhesive strips of said adhesive extends along one surface of
9 said pair of opposing surfaces of said tape; and
10 wherein said one strip of said pair of adhesive strips of said
11 adhesive is disposed adjacent one edge of said pair of opposing
12 edges of said tape.
- 13 7. The binding as defined in claim 6, wherein the other strip of said
14 pair of adhesive strips of said adhesive extends along the other
15 surface of said pair of opposing surfaces of said tape; and
16 wherein said other strip of said pair of adhesive strips of said
17 adhesive is disposed adjacent the other edge of said pair of
18 opposing edges of said tape.
- 19 8. The binding as defined in claim 7, wherein said tape is bent into
20 a channel shape; and
21 wherein said channel shape of said tape is for capturing the
22 unfinished edge of the carpet.
- 23 9. The binding as defined in claim 8, wherein said one surface of the
24 pair of opposing surfaces of said tape is for originating against
25 the floor-abutting surface of the unfinished edge of the carpet,
26 bending up over the unfinished edge of the carpet, bending back
27 under itself so as to allow said other surface of said pair of

- 1 opposing surfaces of said tape to terminate against the ambient-
2 facing surface of the unfinished edge of the carpet so as to allow
3 said one strip of said pair of adhesive strips of said adhesive to
4 abut the floor-abutting surface of the unfinished edge of the carpet
5 and said other strip of said pair of adhesive strips of said
6 adhesive to abut the ambient-facing surface of the unfinished edge
7 of the carpet and adhere said tape to the unfinished edge of the
8 carpet when said tape is heated by a special iron design precisely
9 for this purpose, which melts said adhesive.
- 10 10. The binding as defined in claim 5, wherein one strip of said pair
11 of adhesive strips of said adhesive completely covers one surface
12 of said pair of opposing surfaces of said tape;
13 wherein the other strip of said pair of adhesive strips of said
14 adhesive extends along the other surface of said pair of opposing
15 surfaces of said tape; and
16 wherein the other strip of said pair of adhesive strips of said
17 adhesive is adjacent one edge of said pair of opposing edges of said
18 tape.
- 19 11. The binding as defined in claim 10; further comprising welting.
- 20 12. The binding as defined in claim 11, wherein said welting is a paper
21 rope.
- 22 13. The binding as defined in claim 11, wherein said welting extends
23 along said one surface of said pair of opposing surfaces of said
24 tape;
25 wherein said welting is disposed substantially midway between said
26 pair of opposing edges of said tape; and

- 1 wherein said welting is adhered to said tape by said one strip of
2 said pair of adhesive strips of said adhesive on said one surface
3 of said pair of opposing surfaces of said tape.
- 4 14. The binding as defined in claim 13, wherein said tape wraps around
5 said welting; and
6 wherein said tape adheres to said welting.
- 7 15. The binding as defined in claim 14, wherein said tape has an
8 originating portion;
9 wherein said originating portion of said tape extends free of said
10 welting;
11 wherein said tape has a terminating portion; and
12 wherein said terminating portion of said tape extends free of said
13 welting.
- 14 16. The binding as defined in claim 15, wherein said terminating portion
15 of said tape overlies said originating portion of said tape and is
16 adhered thereto, by virtue of said one strip of said pair of
17 adhesive strips of said adhesive on said one surface of said pair
18 of opposing surfaces of said tape, so as to form a flange.
- 19 17. The binding as defined in claim 16, wherein said flange of said tape
20 has the other strip of said pair of adhesive strips of said adhesive
21 thereon by virtue of said terminating portion of said tape having
22 the other surface of said pair of opposing surfaces of said tape
23 exposed thereon.
- 24 18. The binding as defined in claim 17, wherein said flange of said tape
25 is for underlying abutting the floor-facing surface of the
26 unfinished edge of the carpet and is adhered thereto by said other
27 strip of said pair of adhesive strips of said adhesive when said

1 tape is heated by a special iron design precisely for this purpose,
2 which melts said adhesive.